

## Havasupai Solar Panels Gets EPA OK

This project was undertaken in connection with the settlement of an enforcement action taken by the U.S. Environmental Protection Agency for violations of RCRA, CAA, AHERA, and the SDWA.

Water system, school must be priority on power distribution, says EPA.

OFMC's proposed project to create a solar power source for Havasupai Elementary School and the water system serving Supai Village at the bottom of the Grand Canyon received approval in February from the U.S. Environmental Protection Agency (EPA). The EPA requires that the school and the water system "be the primary users and beneficiaries of the solar photovoltaic electric system," though the Agency understands that Supai Village residents may also benefit from this power source.

"The project must improve the reliability of the water system by providing a more continuous and reliable source of power," wrote David Kling, director of the EPA's Federal Facilities Enforcement Office.

An Arizona utility company's 70-mile power line to Long Mesa suffers frequent and sometimes long-term power outages. OFMC's solar project will involve a six-acre array of approximately 2,000 photovoltaic (PV) panels atop Long Mesa and is expected to generate 750 KWh. The electricity will feed into an existing 10,000 foot-long overhead power line that descends from Long Mesa to Supai Village.



The solar panels will be installed on six acres near the helicopter loading area on Long Mesa.